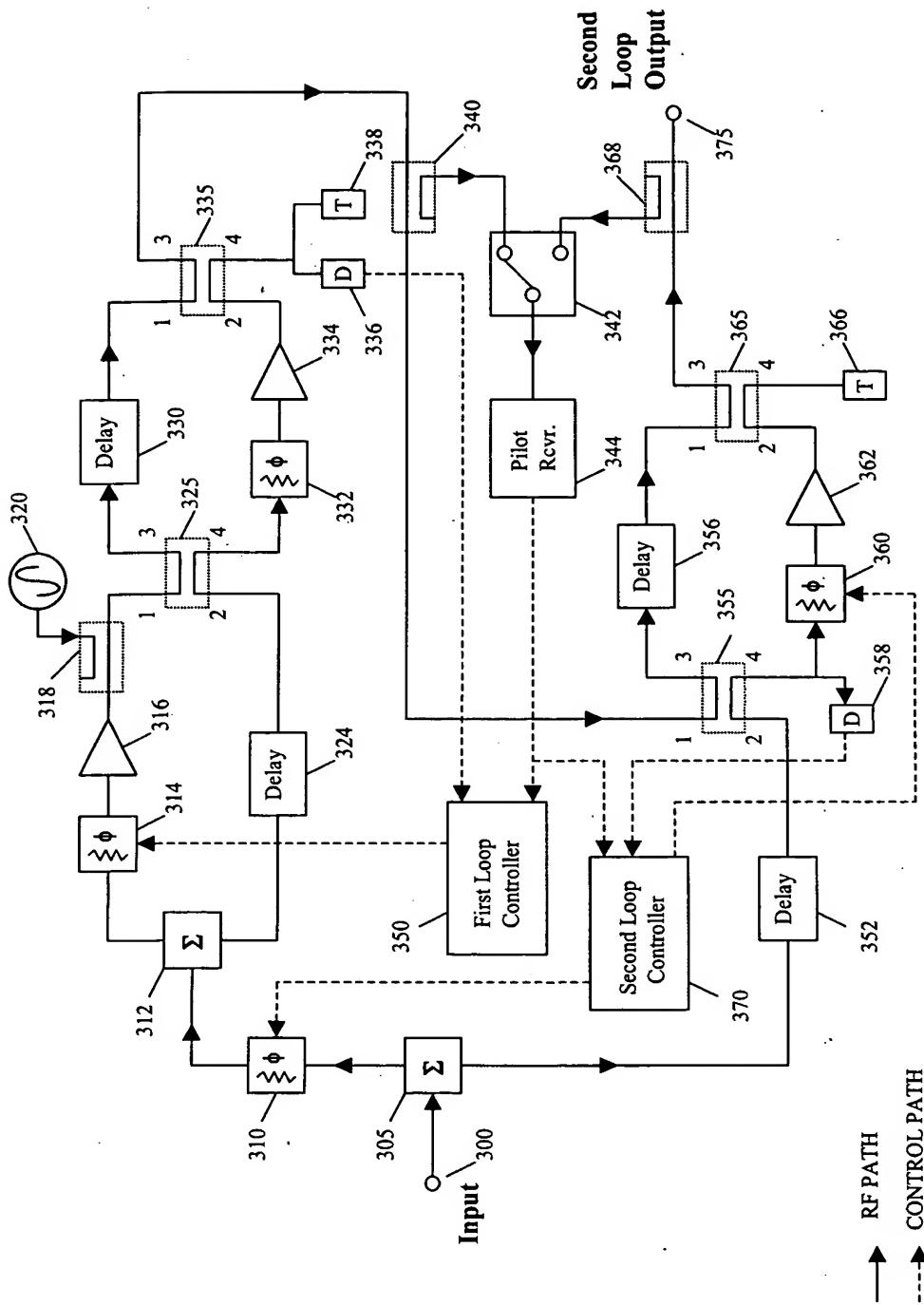


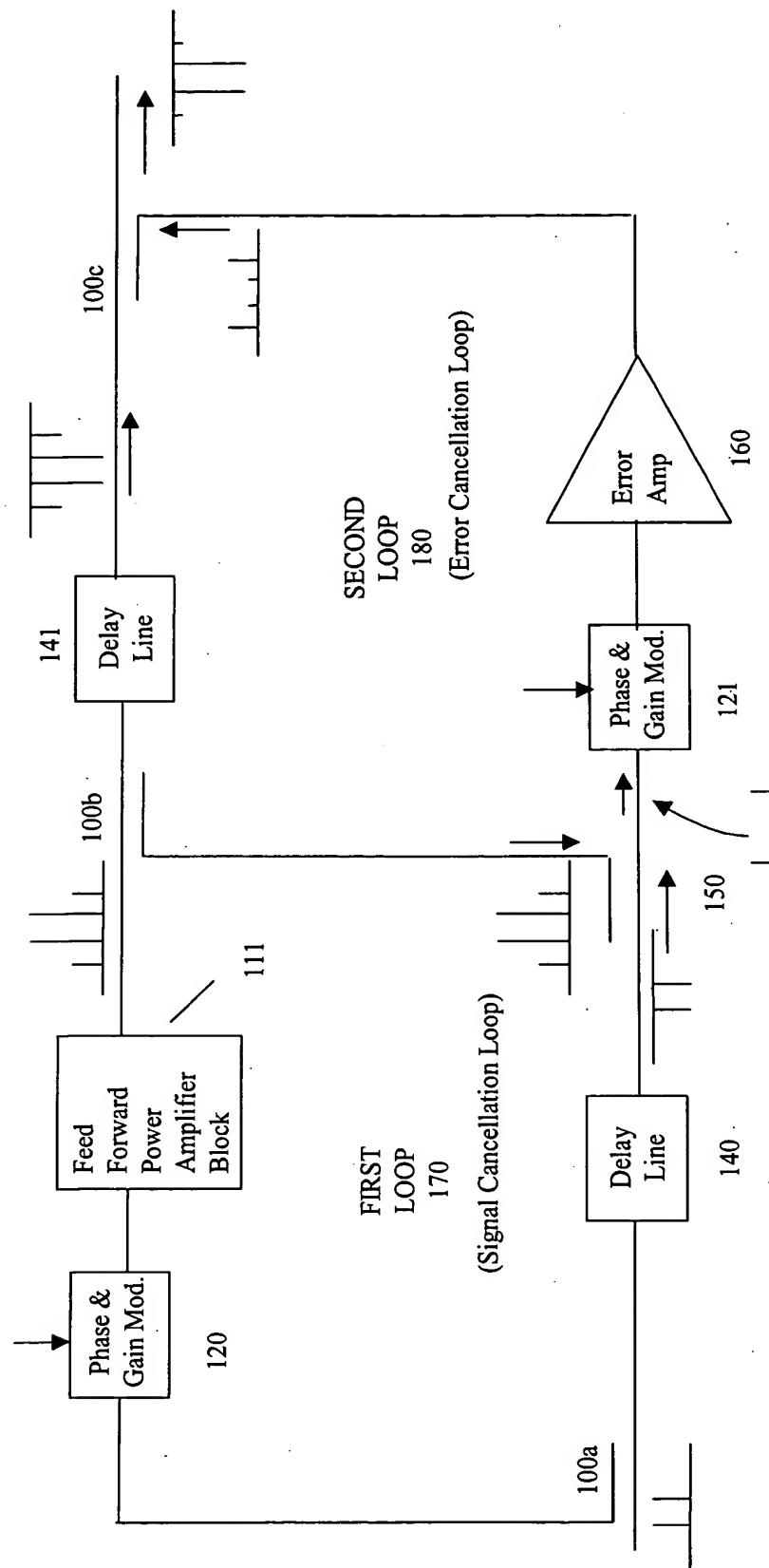
## PRIORART

11

FIG. 2

PRIOR ART





PRIOR ART

FIG. 3

FIG. 4

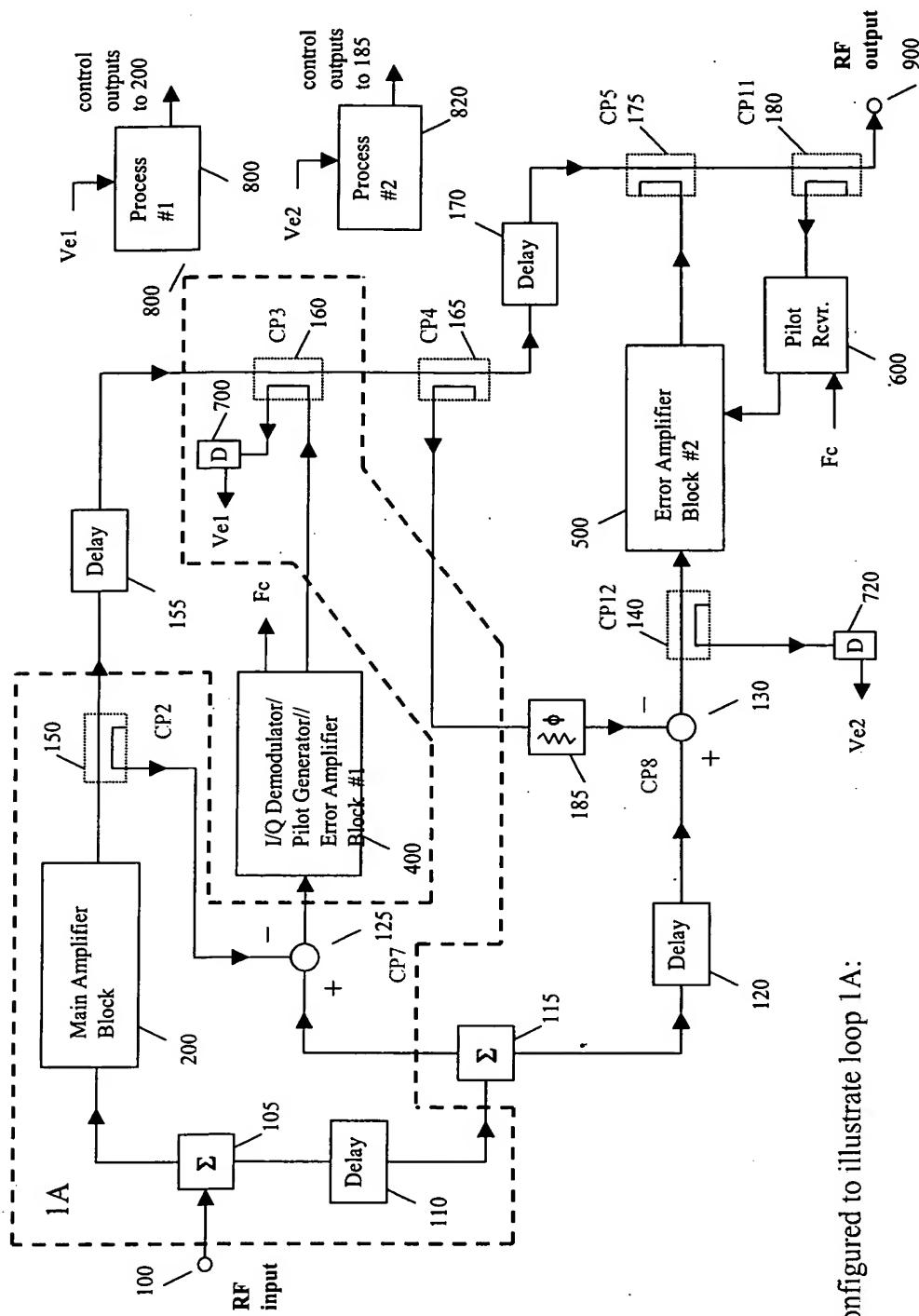


FIG. 5

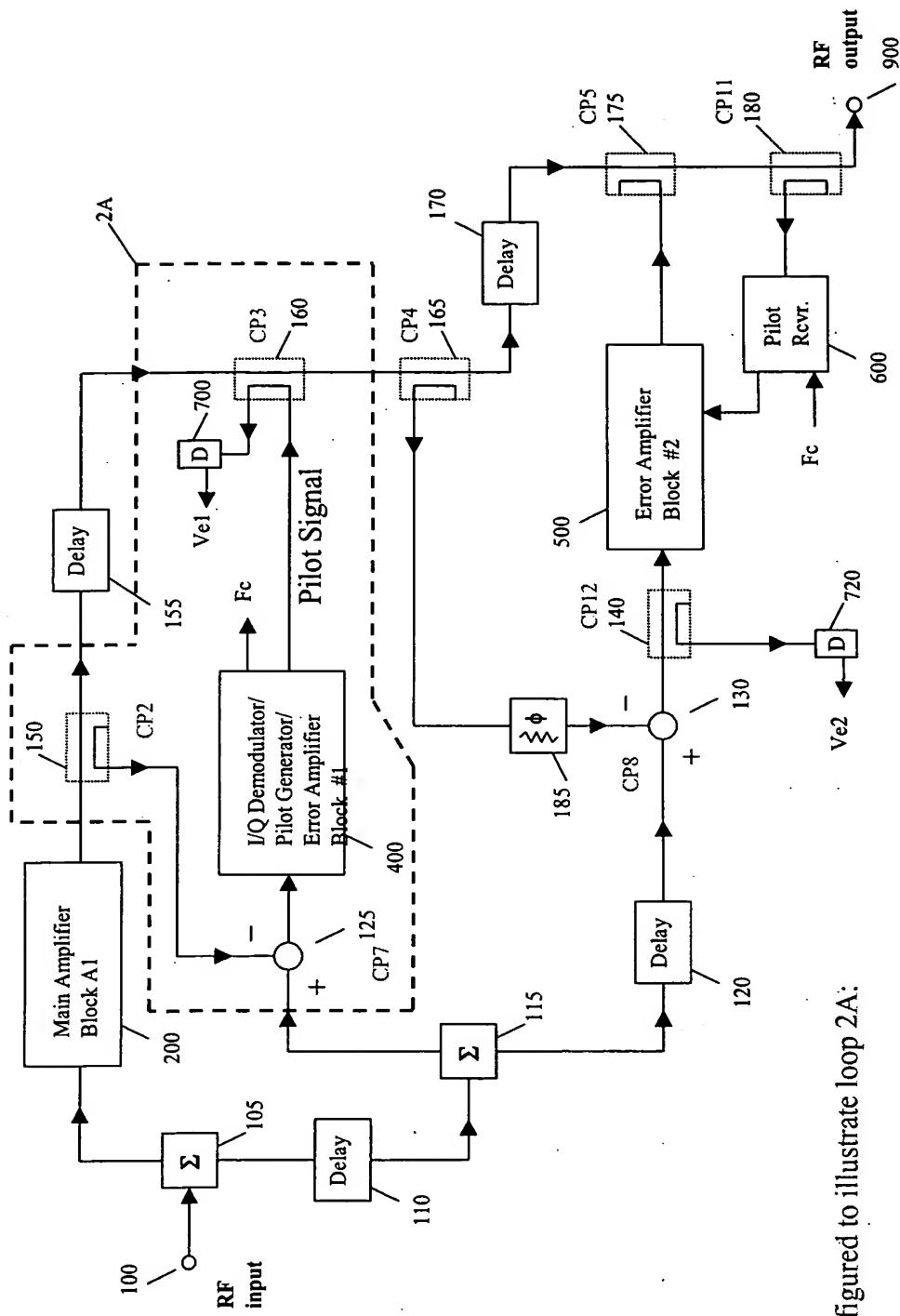
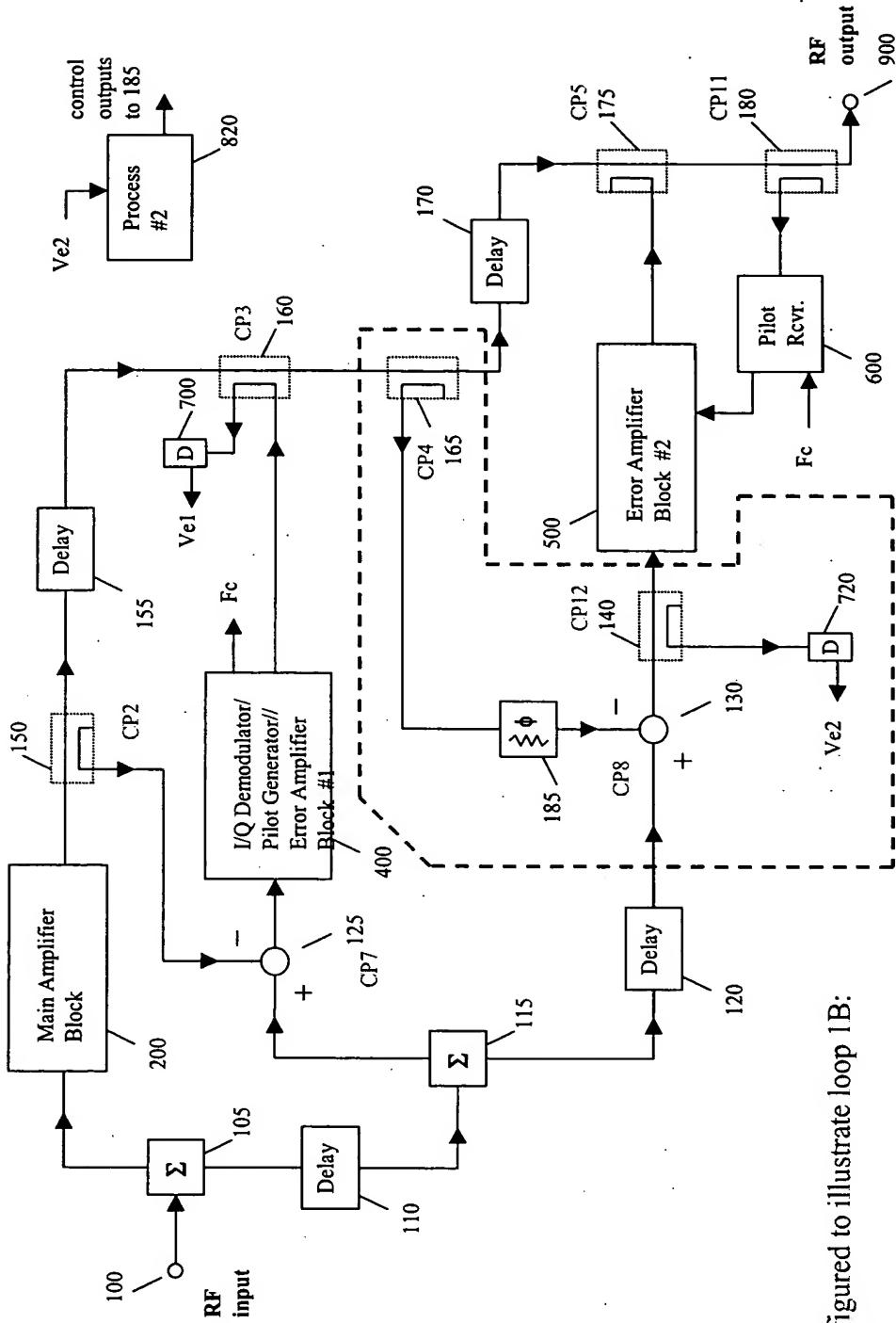
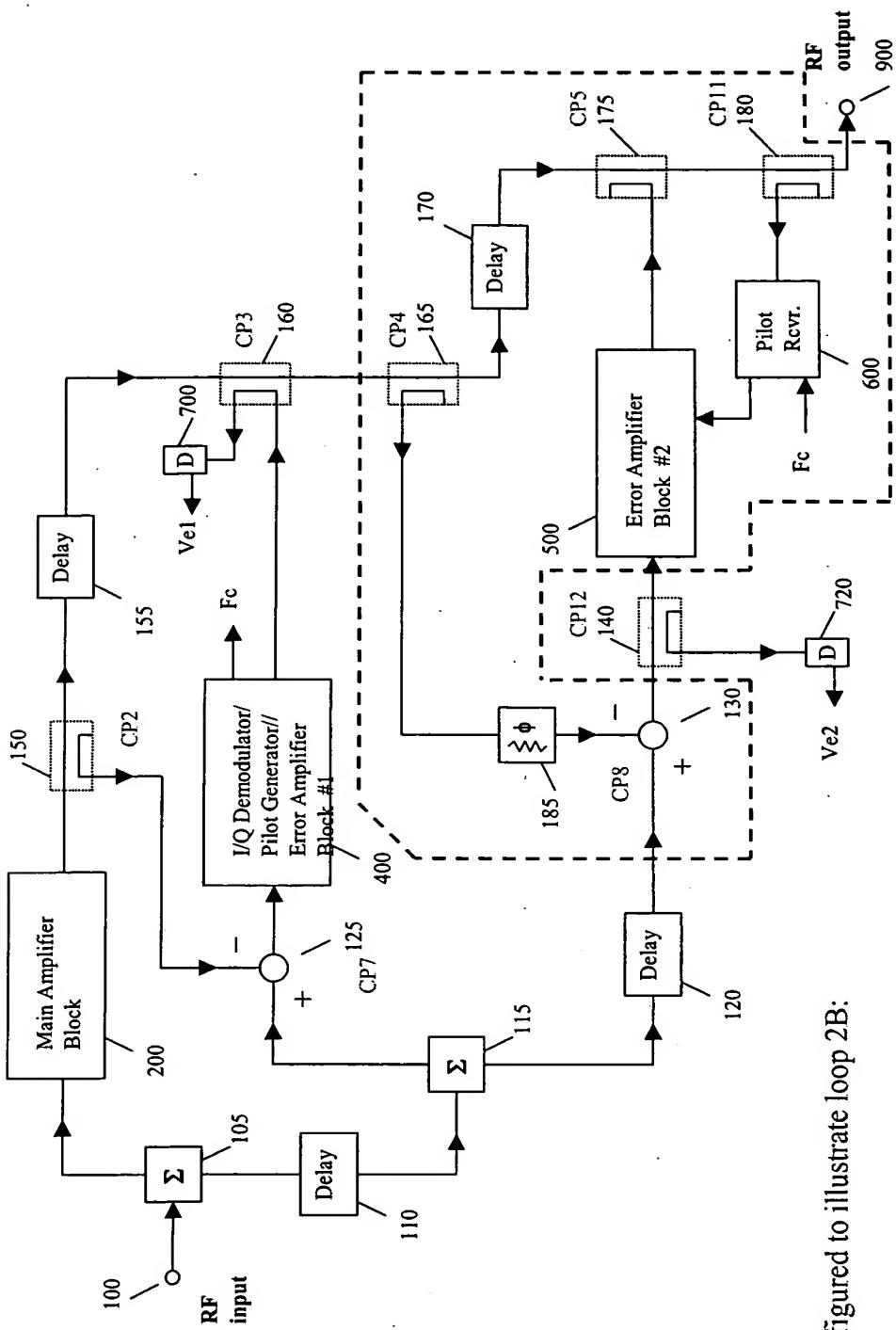


FIG. 6





configured to illustrate loop 2B:

FIG. 7

FIG. 8

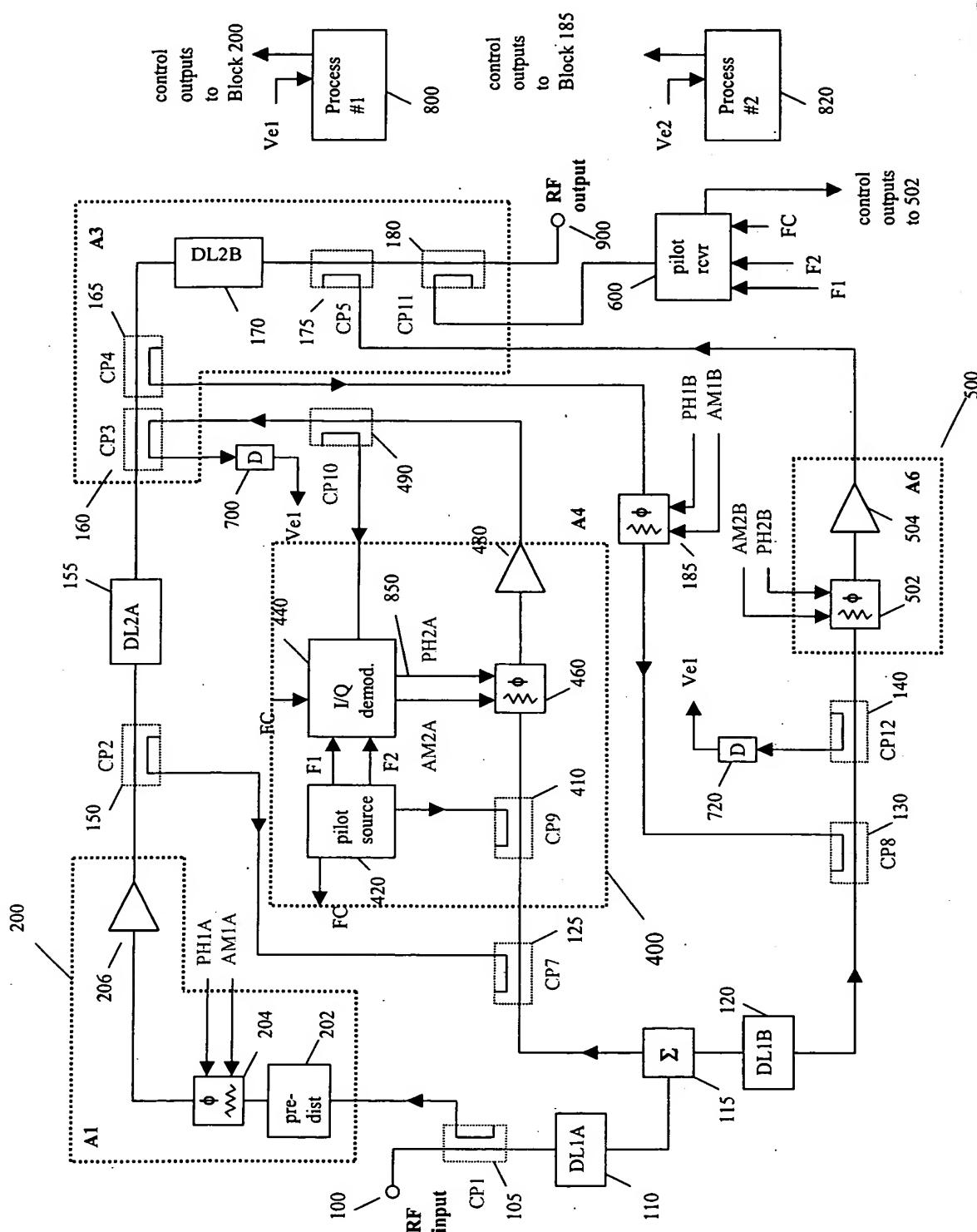


FIG. 9

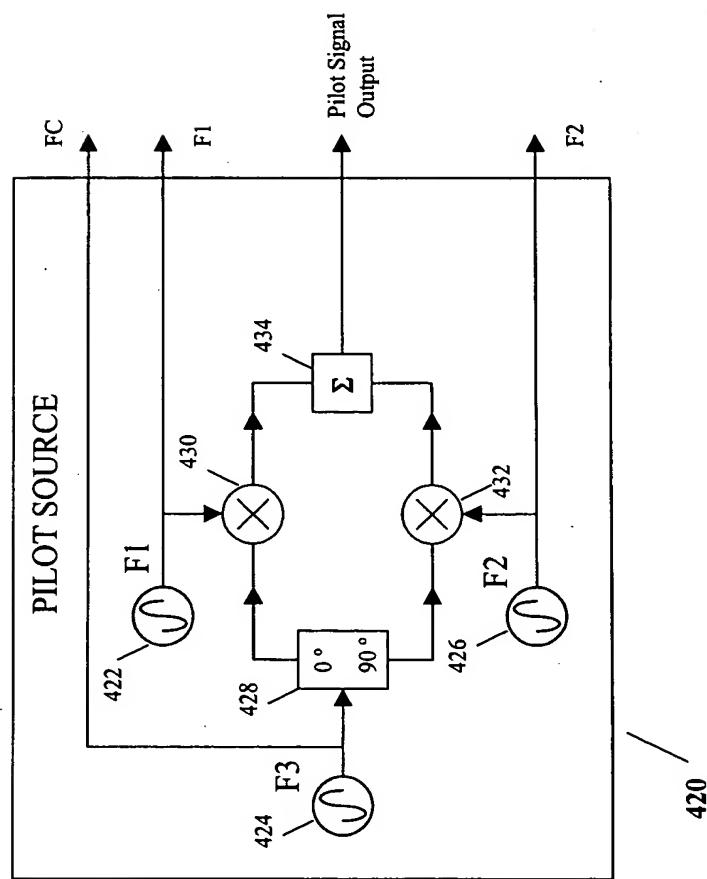


FIG. 10

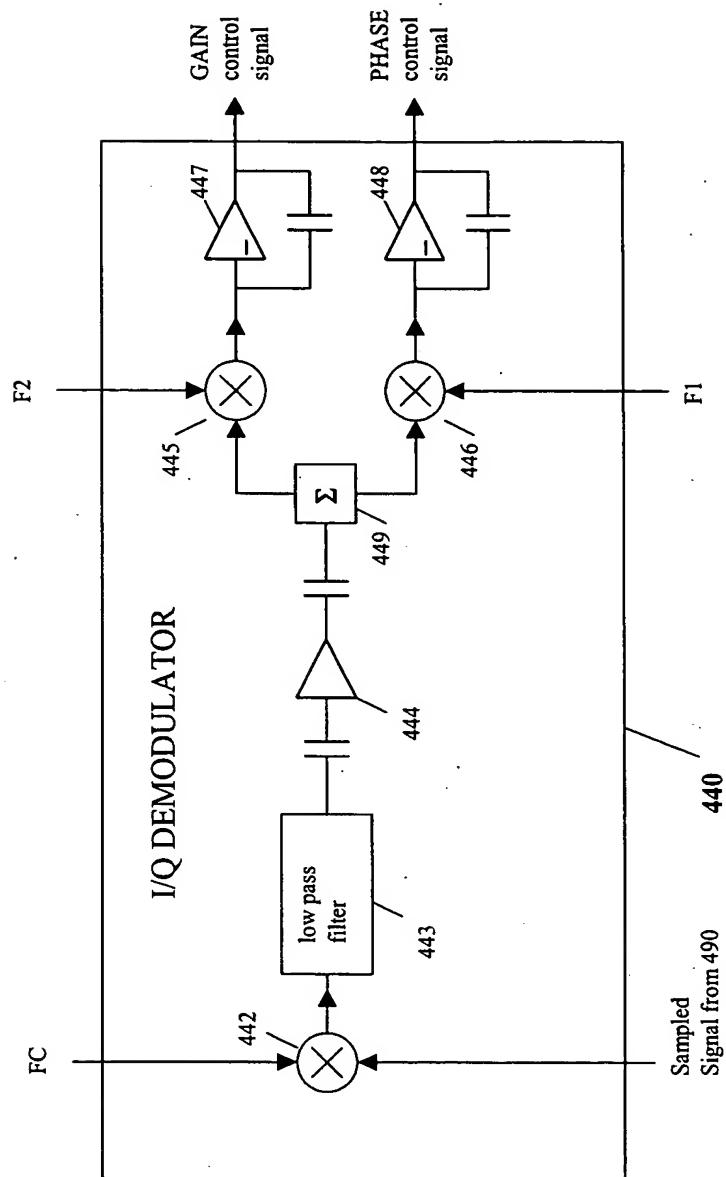


FIG. 11

Configured to illustrate output coupler loss minimization loop only:

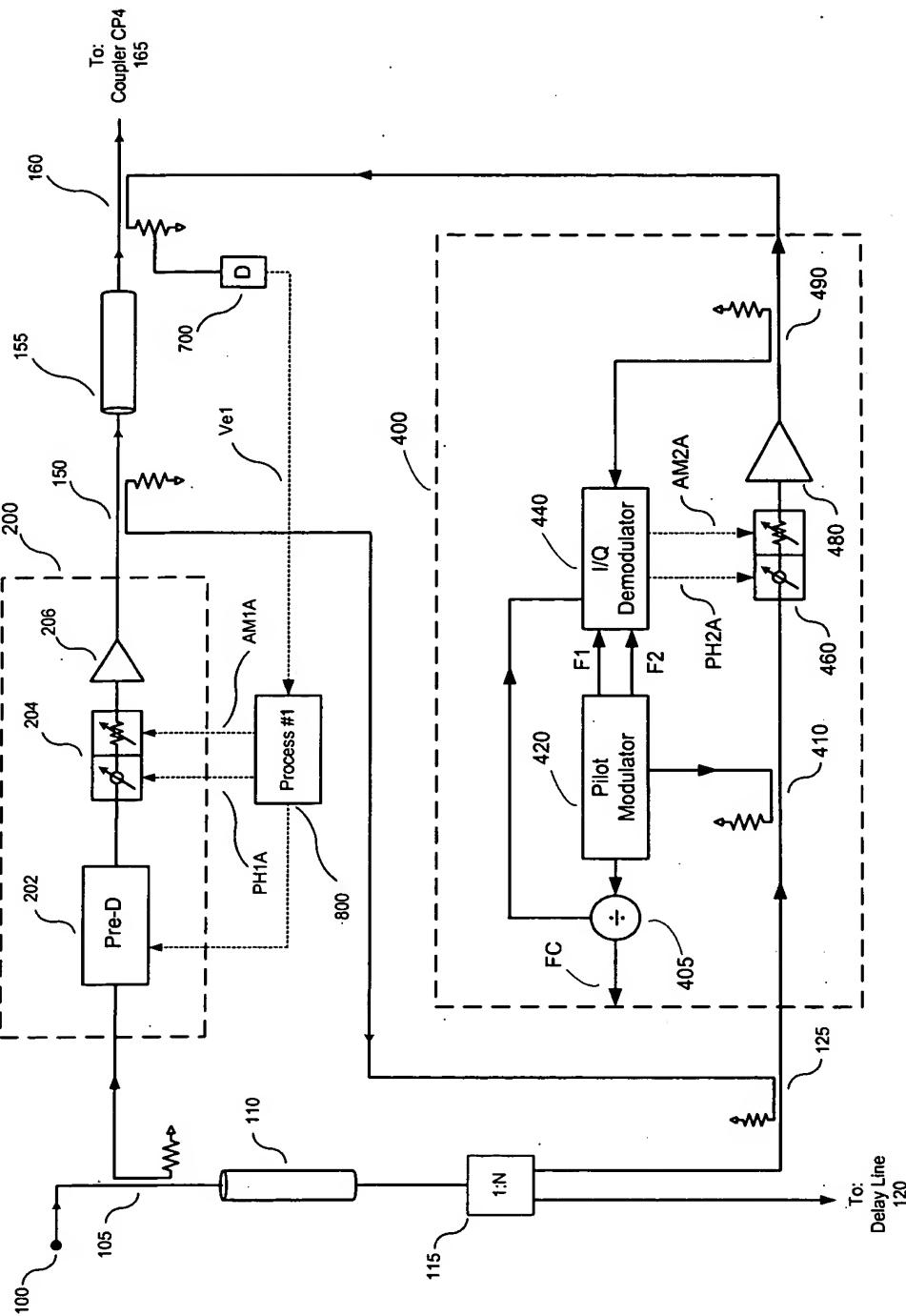


FIG. 12

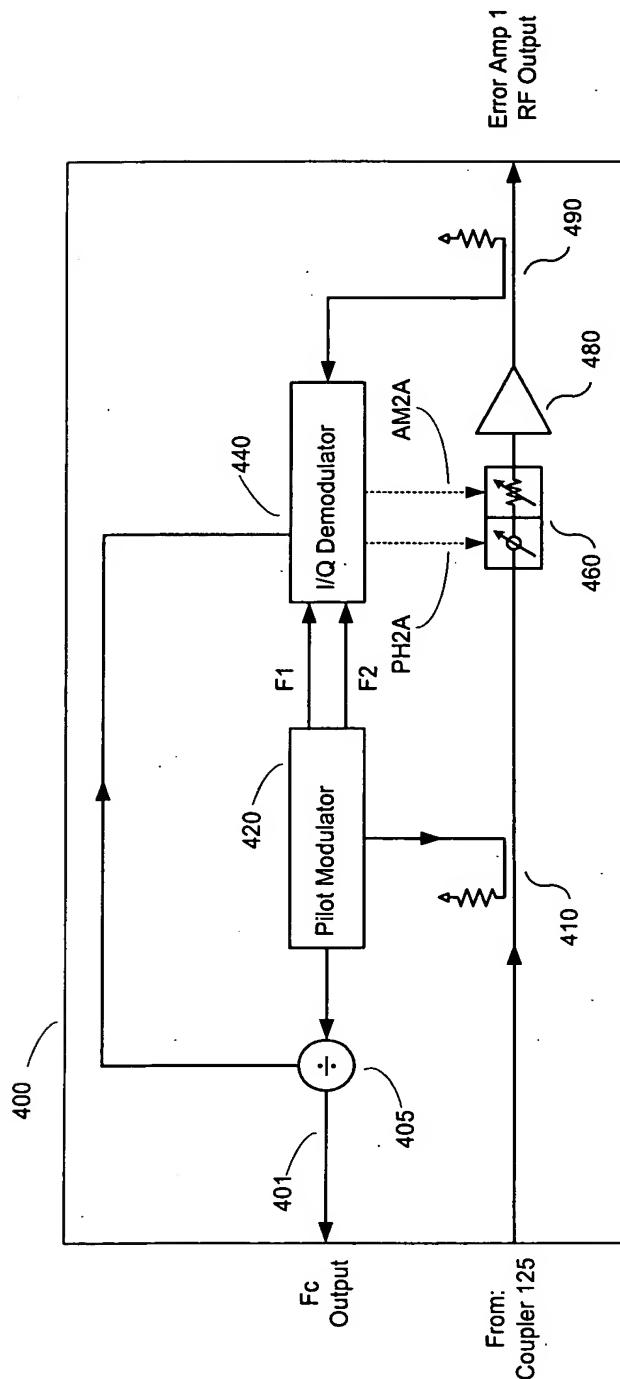


FIG. 13A

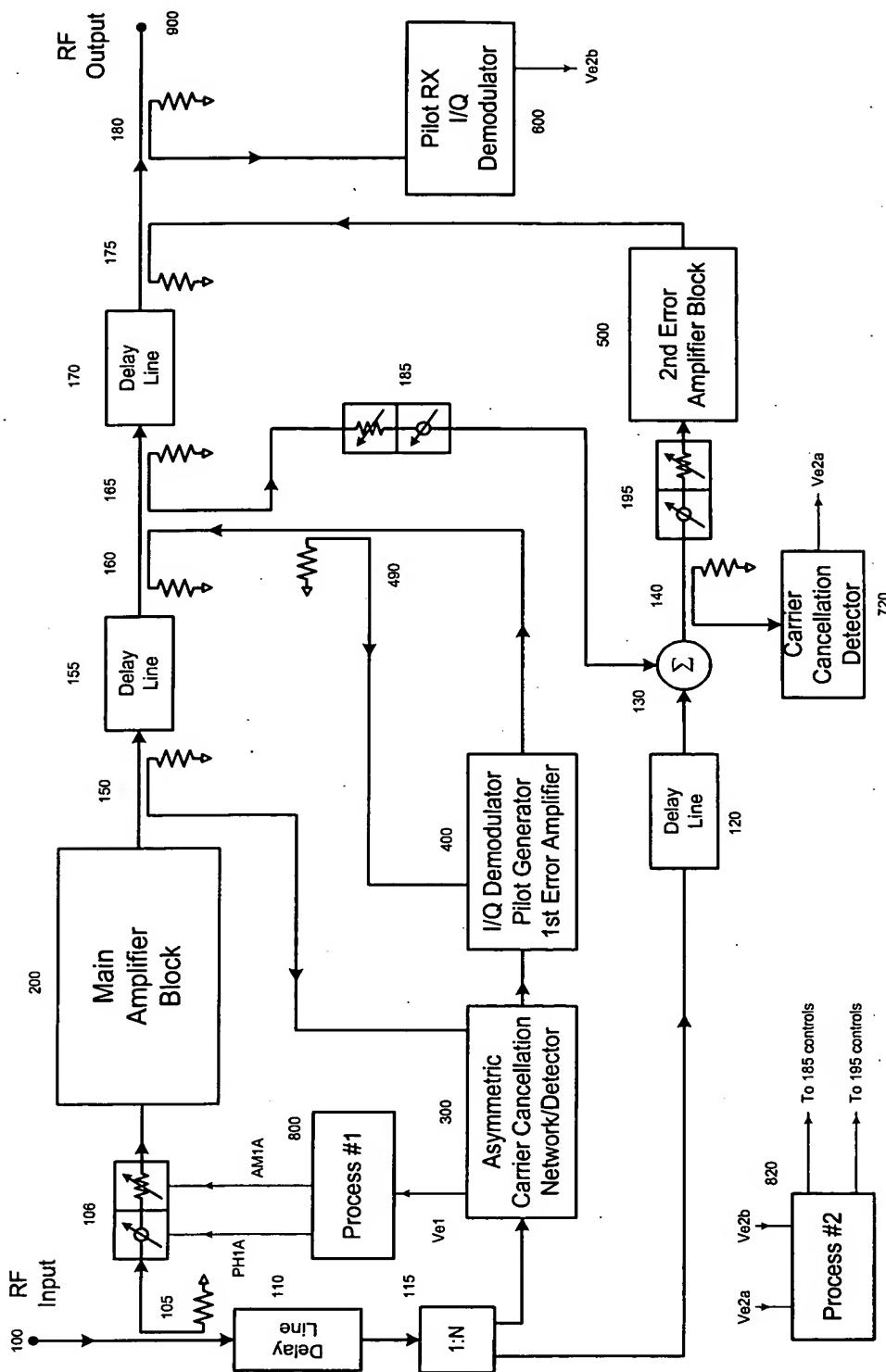
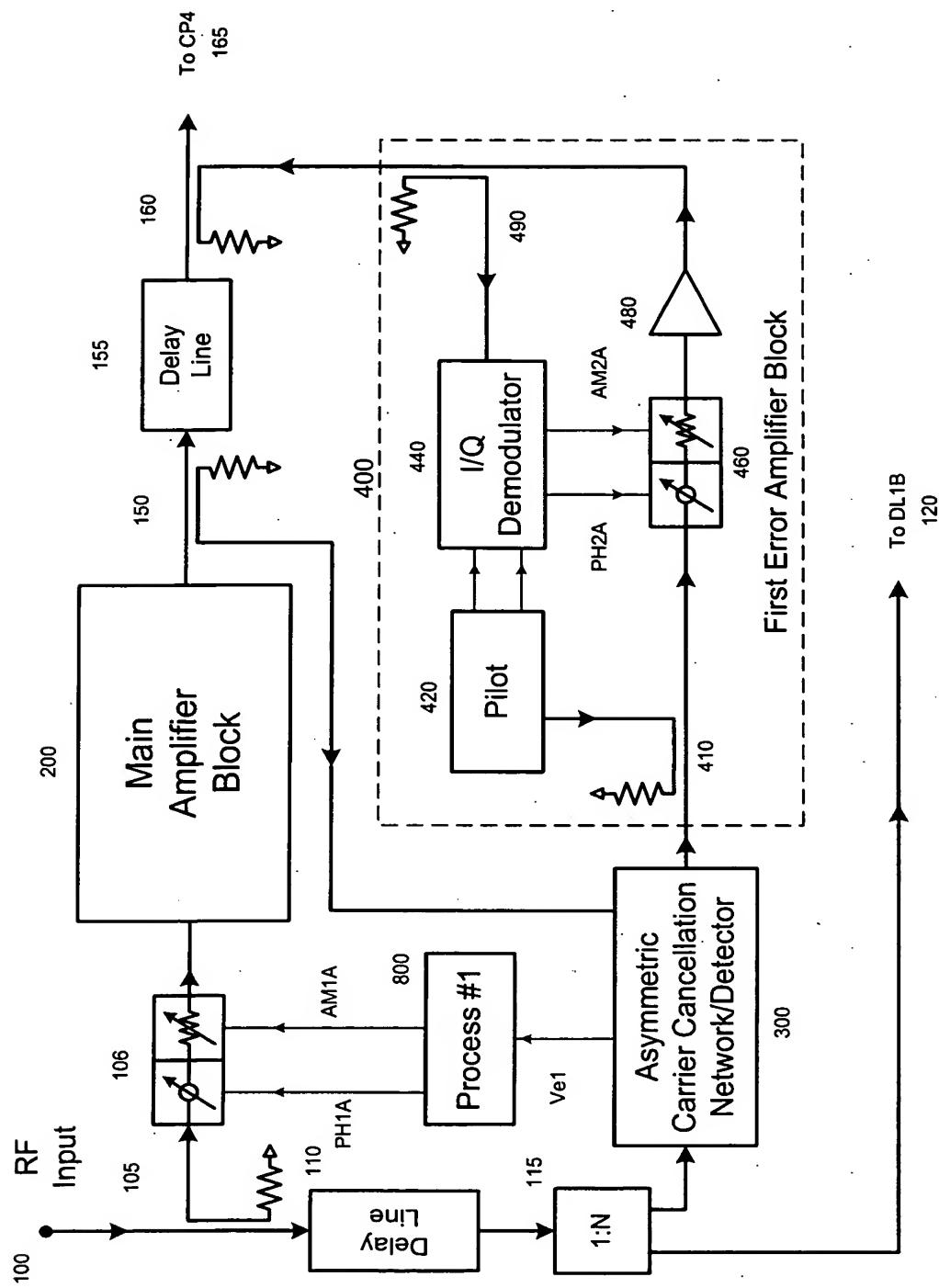


FIG. 13B



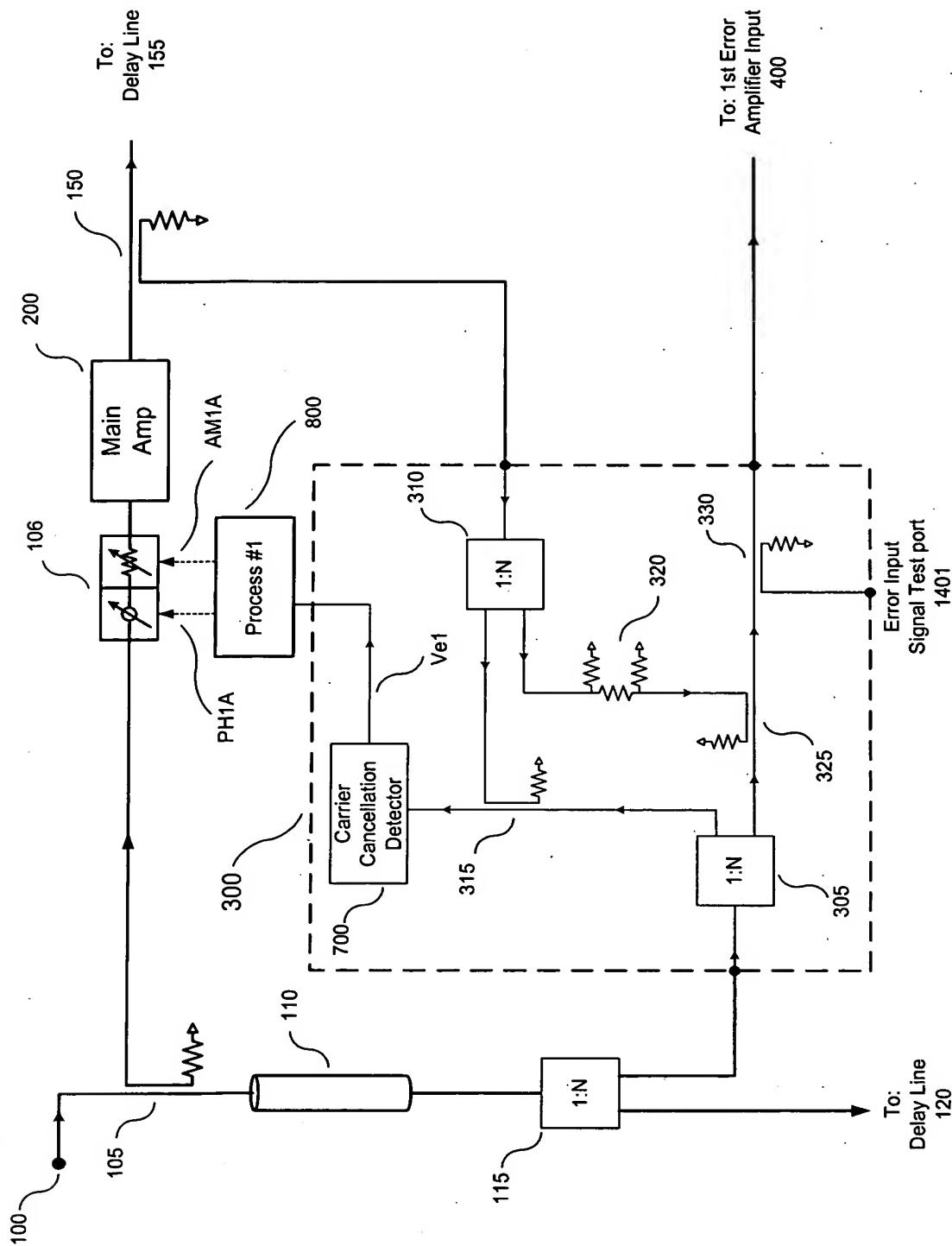


FIG. 14

# 1st Error Amplifier Stabilization

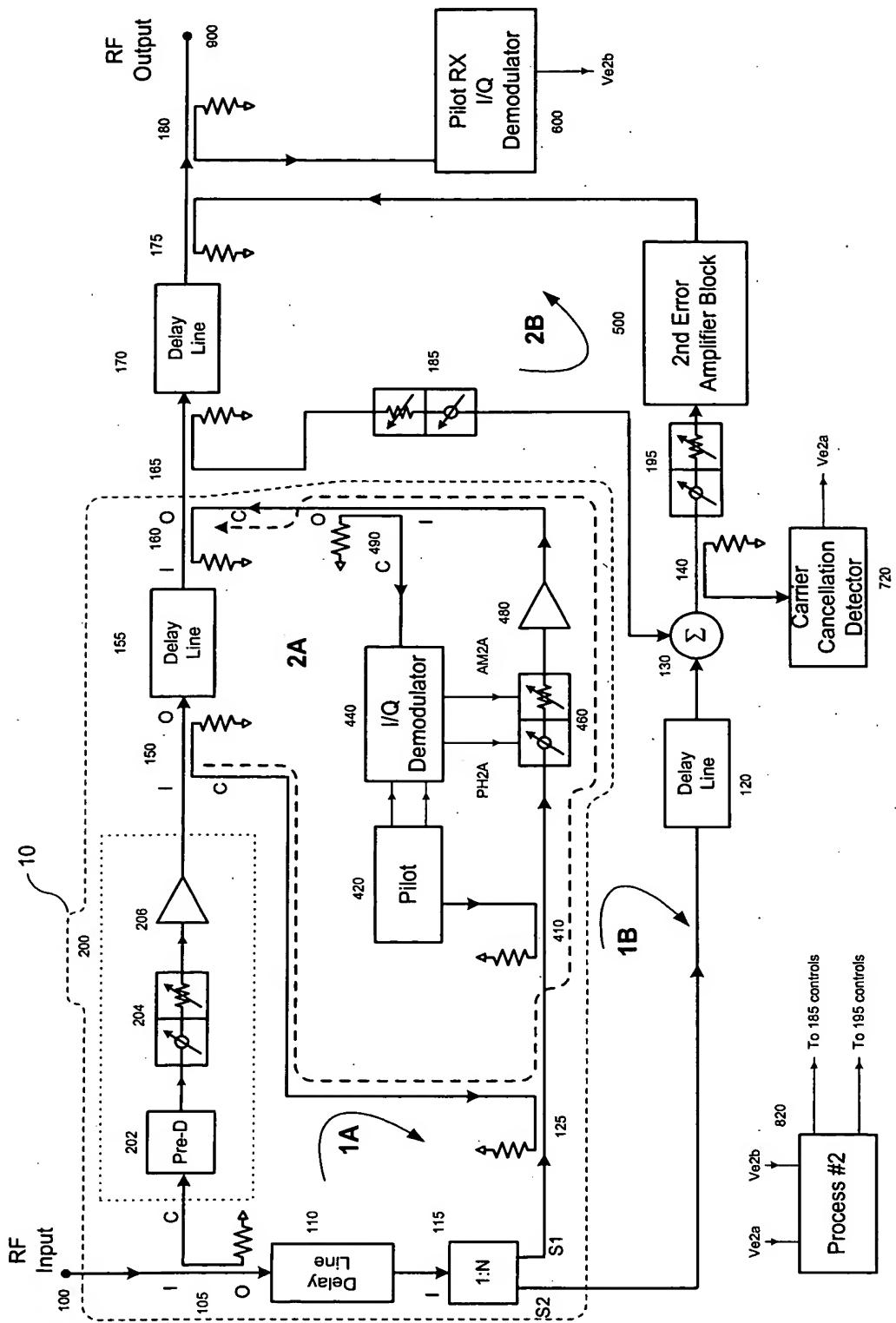


FIG. 15

## Error Amplifier Stabilization

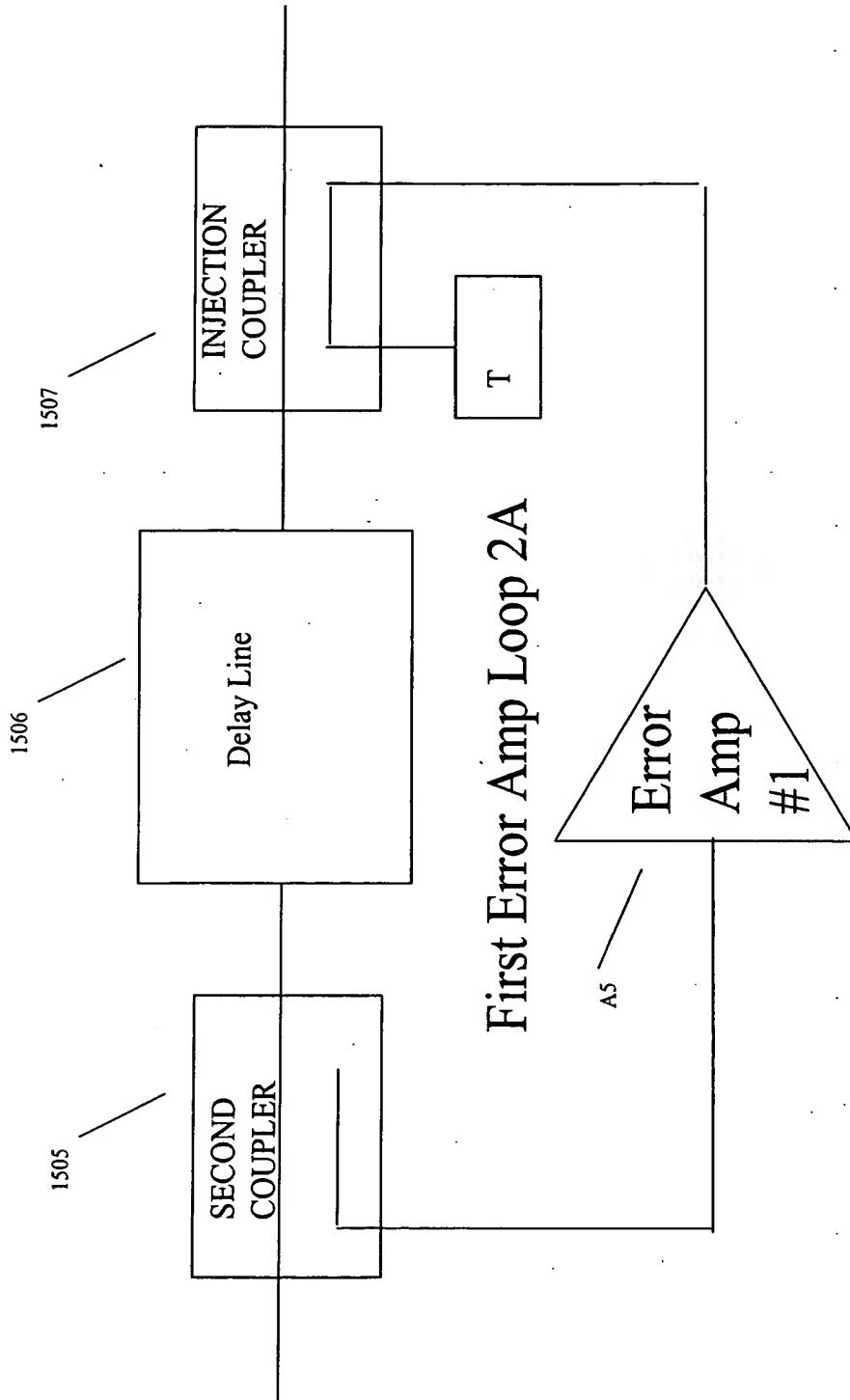


FIG. 16

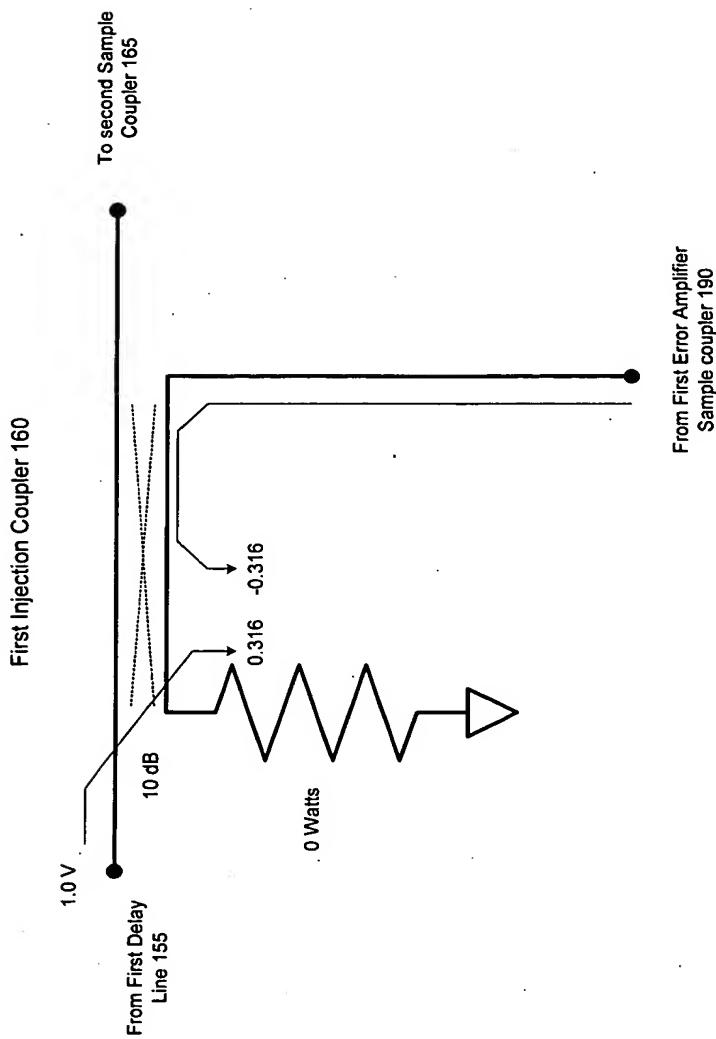


FIG. 17

# Carrier Re-Injection

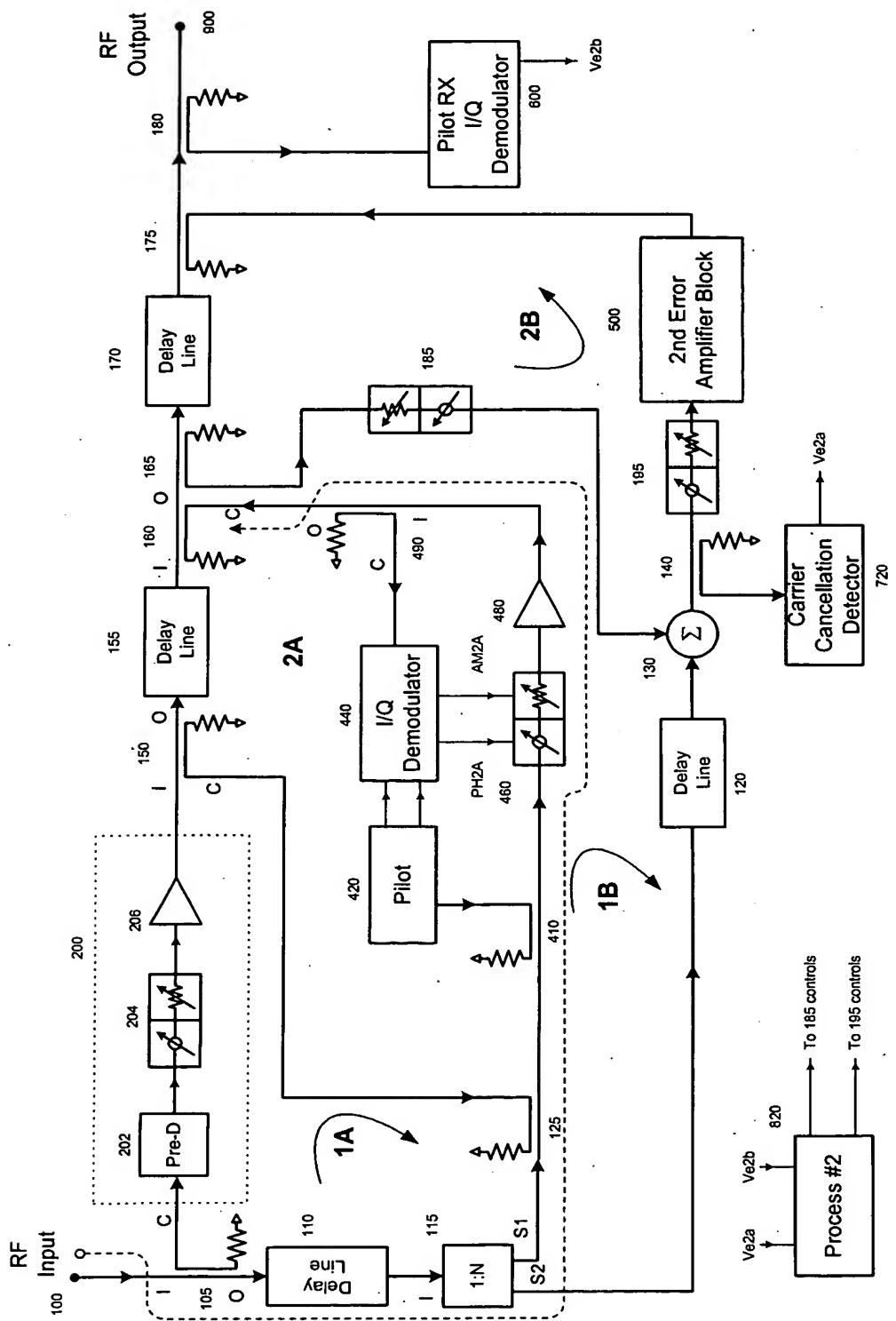


FIG. 18

# Non-Overlapping Loop Adjustment

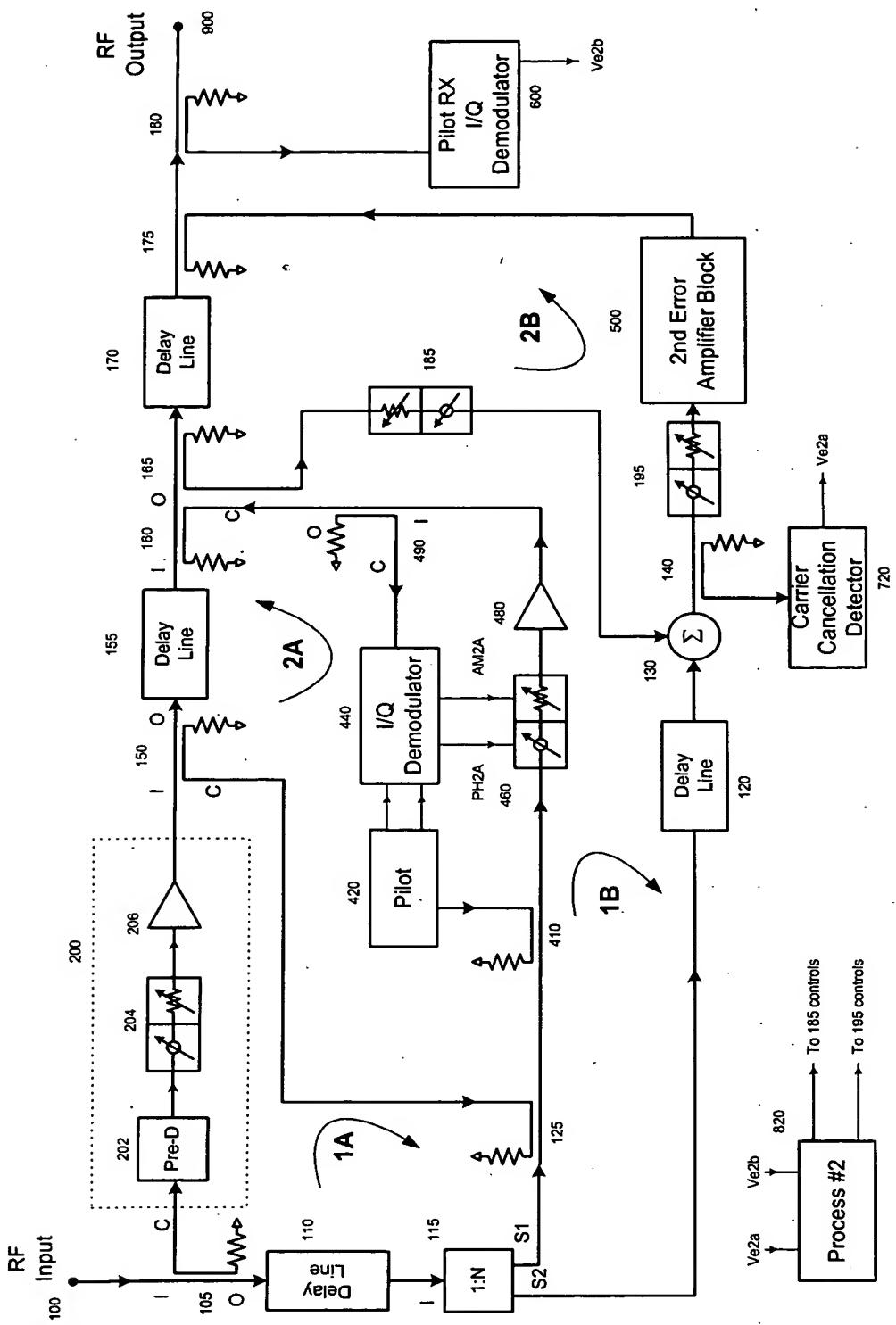


FIG. 19